

INDEX TO VOLUME LVII.

A

- ALEXANDER, EMERY G.: Treatment of Volkmann's Contracture, 555.
ALLEN, ALFRED REGINALD: Effect of the Removal of the Hypophysis in the Dog, 485.
ALLIS, OSCAR H.: Results of Treatment of Old Dislocations of the Shoulder, 292.
Anæsthesia, Intratracheal Insufflation, Apparatus for, 276; by Intratracheal Insufflation, 43.
Anæsthetic Effects of the Intravenous Injection of Paraldehyde, 64.
Aneurism, Arteriovenous, 574; Thoracic, The Wiring of, 285.
Animal Research, Operating Table for Use in, 435.
Ankylosis, Bilateral Temporomaxillary, 921.
Aorta, Thoracic, Diffuse Dilatation of, Exploratory Thoracotomy, 274.
Appendix, Giant Mucocele of the, 271.
Arm, Unilateral Hypertrophy of the, 268.
Arteriovenous Aneurism, 574.
Arthroplasty, 593.
ASHHURST, ASTLEY P. C.: Carcinoma Mastitoides, 736; Perforated Duodenal and Gastric Ulcer, 746; Sacro-iliac Subluxation, 756; Treatment of Dislocations of the Shoulder, 293.
Axillary Breast Tissue, Carcinoma of the, 280.

B

- Babe, New-born, Operation upon, 144.
BABLER, EDMUND A.: Primary Tuberculosis of the Glans Penis, 894.

- BALFOUR, DONALD C.: Anterior Gastro-enterostomy, 909.
Banti's Disease, 127.
BARRIE, GEORGE: Chronic (Non-Suppurative) Hemorrhage Osteomyelitis, 244.
BARTLETT, WILLARD: Method of Focussing Several Electric Lights on the Field of Operation, 124; The Use of Murphy Button to Effect Duodenojejunostomy after Gastrojejunostomy, 81.
Basedow's Disease, The Thyrogenic Origin of, 341.
BECKMAN, E. H.: Complications Following Surgical Operations in the Mayo Clinic, 718.
Bile-duct, Common, Impacted Stone in, 441; Obstruction of Common, by Angulation of Ducts after Cholecystotomy, 182.
Bile-ducts, removal of stones from, Combined with Extirpation of Gall-bladder and Partial Extirpation of Stomach, 443.
Bladder Extrophy, 781.
Blutgefasse und Herzens Chirurgie, By Ernest Jeger, Review of, 958.
Bone Hemorrhage, Arrest of, by Plugging of Soft Tissues, 434.
Bones, Long, Tuberculosis of the Shaft of the, 133.
BOOTHBY, WALTER M.: Intratracheal Insufflation Anæsthesia, 43.
Brain Tumors and Clots, Consecutive Displacement of the Cerebral Hemisphere in the Treatment of, 492.
Breast, Male, Papillary Cystadenoma, 759; Tuberculosis of the, 171.
BREWER, GEORGE E.: Duodenal and Gastric Ulcer in the Same Patient, 777; Duodenal Ulcer, 778; Empyema with Ostectomy,

775; Extrophy of the Bladder, 781; Perforating Duodenal Ulcer, 776; Ulcer of the Stomach, 782.
BURNHAM, ATHEL C.: Post-operative Thrombophlebitis, 151.
Bursitis, Acute Suppurating, of the Subdeltoid Bursa, 143; Chronic Bilateral Fibroid, 283.

C

Carcinoma Mastitoides, 733.
CARSON, NORMAN B.: Interscapulo-thoracic Amputation of the Shoulder, 796.
CARWARDINE, T.: The Surgical Significance of the Accessory Pancreas, 653.
CAULK, JOHN R.: The Etiology of Kidney Cysts, 840.
Cerebellum, Cyst of the, 264.
Cerebral Hemisphere, Consecutive Displacement of the, in the Localization and Removal of the Intracerebral Tumors and Hemorrhages, 492.
Cheek, Defect of, Repair by Plastic Operation, 361.
Chopart's Midtarsal Joint, Luxation of, 917.
COLEMAN, C. C.: Experimental Devascularization of Intestine, 506.
COLEY, WILLIAM B.: Myositis Ossificans Traumatica, 305.
Colles's Fracture, Deformity Following, Treated by Partial Excision of Ulna, 764.
COLLINS, ARTHUR N.: Strangulated Inguinal Hernia in Early Infancy, 188.
COLLINS, HOWARD D.: Extensive Osteomyelitis, 277; Prolapse of the Rectum, 131.
Colon, Excision of the, 749; Resection of Portion for Intussusception in a Five Days Old Infant, 713.
Compressed Air for Operating Room and Emergency Use, 757.
CONNELL, KARL: Compressed Air for Operating Room and Emer-

gency Use, 757; Perforated Duodenal Ulcer, 757.

CORBETT, J. FRANK: Experimental Study of Several Methods of Suturing the Kidney, 860.

Costal Cartilages, Tuberculosis of the, 129.

COTTON, FREDERICK J.: Intratracheal Insufflation Anæsthesia, 43.

CRANDON, L. R. G., and EHRENFRIED, ALBERT: Surgical After-Treatment, Review of, 136.

Craniectomy, Osteoplastic, 439.

CRILE, GEORGE W.: Identity of Cause of Aseptic Wound Fever and Post-operative Hyperthyroidism, 648.

CUMSTON, CHARLES GREENE: Acute Suppurating Bursitis of the Subdeltoid Bursa, 143; Excision and Suture in the Treatment of Dense, Close Urethral Strictures, 536.

CUSHING, HARVEY: The Pituitary Body and Its Disorders, Review of, 137.

D

DARRACH, WILLIAM: Habitual Dislocation of the Head of the Ulna, 928; Partial Excision of Ulna for Deformity following Colles's Fracture, 764; Pulmonary Thrombosis Following Gastrectomy for Carcinoma of the Stomach, 762; Ureterolithotomy, 761.

DAVIS, GWILYM G.: Treatment of Dislocations of the Shoulder, 294; Treatment of Volkmann's Contracture, 569.

DAVIS, JOHN STAIGE: Cheek Defect and its Repair by Plastic Operation, 361.

DAVIS, WILLIAM G.: Luxation of the Patella, 739.

DEAVER, JOHN B.: Acute Perforated Duodenal and Gastric Ulcers, 703.

- Decompression for Meningitis in Compound Depressed Fracture of the Skull, 589.
- Deformities Including Diseases of the Bones and Joints, Review of, Tubby on, 446.
- DeMartel Apparatus, Use of, in Osteoplastic Craniectomy, 439.
- DESPARD, D. L.: Perforated Ulcer of the Ileum, 746; Treatment of Dislocations of the Shoulder, 292.
- Devascularization of the Intestine, Experimental, 506.
- Dislocations of the Shoulders, Old Unreduced, The Reduction of, 217, 292.
- Diverticulitis, Colectomy for, 765.
- DOWD, CHARLES N.: Extensive Osteomyelitis, 277; Diverticulitis with Colectomy, 765; Resection of Portion of Colon in a Five Days Old Infant, 713.
- DOWNES, WILLIAM A.: Decompression for Meningitis in Compound Fracture of the Skull, 589; Gastro-enterostomy after Closing Duodenal Perforation, 945; Operation for Fractures of the Surgical Neck of the Humerus, 282; Separation of the Upper Epiphysis of the Humerus in a Child, 281; Splenectomy for Enlarged Spleen, 935; Total Laryngectomy for Carcinoma of the Larynx, 948; Ununited Fracture of the Humerus, 940.
- DRENNEN, W. EARLE: Traumatic Hydronephrosis, 879.
- Dumb-bell Kidney, 868.
- Duodenal and Gastric Ulcer in the Same Patient, 777; and Gastric Ulcers, Acute Perforated, 703; Ulcer, Non-perforating, 778; Ulcer, Perforated, 757, 776, 944; Ulcers with Fatal Hemorrhage from Erosion of the Gastroduodenal Artery, 695.
- Duodenojejunostomy with Murphy Button after Gastrojejunostomy, 81.
- Duodenum, Ulcers Excised from the Anterior Wall of the, Pathologic Data Obtained from, 691.
- E**
- Elbow, Excision of the, for Tuberculosis, The End Result of, 430.
- Electric Lighting of Operating Table, 124.
- Empyema, Ostectomy for, 775.
- ERDMANN, JOHN F.: Lymphangioplasty, 941; Partial Extirpation of Stomach for Carcinoma, 443; Partial Extirpation of Stomach with Extirpation of Gall-bladder and Removal of Stones from Bile-ducts, 443; Perforation of Uterus with Prolapse of Intestine Necessitating Extensive Removal, 443.
- EUSTACE, ARTHUR B.: Ileus Due to Meckel's Diverticulum, 83.
- F**
- Face, Surgery of the Deformities of the, Review of, Roberts on, 445.
- FAUNTROY, A. M.: Splenectomy for Traumatic Rupture of the Spleen, 68.
- Fecal Drainage Through Fistula in Low-seated Intestinal Obstruction, 106.
- Femur, Traumatic Separation of the Lower Epiphysis of the, 135.
- FETTEROLF, GEORGE: Dumb-bell Kidney, 868.
- FISK, ARTHUR L.: Volkmann's Ischaemic Paralysis Following Dislocations of the Head of the Radius and Fracture of the Ulna, 266.
- Fistula, Fecal, Site for Making a, in Low-seated Intestinal Obstruction, 106.
- FOWLER, ROYALE HAMILTON: Cysts of the Spleen, 658.

Fracture of the Humerus, United, 940; Ununited, Treated by Blood Injection, 284.

Fractures, Operative Fixation as a Cause of Delay in Union of, 545; Spontaneous, from Multiple Myelomata, 163.

FRAZIER, CHARLES H.: An Approach to the Hypophysis through the Anterior Cranial Fossa, 145, 303; Effect of the Removal of the Hypophysis in the Dog, 581; Perirenal Haematoma, 303.

FRIEDMAN, LOUIS: Hernia Adiposa, 204.

G

GALLIE, W. E.: Tendon Fixation, 427.

Gas Cysts of the Intestine, 811.

Gastric and Duodenal Ulcers, Acute Perforated, 703.

Gastrectomy, 1.

Gastro-enterostomy, Anterior, 902; after Closing Duodenal Perforations, 945; after Operation for Ulcer of the Duodenum, Discussion of, 780.

Gastrohepatic Omentum, Traumatic Rupture of the, 261.

GERSTER, ARPÁD G.: Banti's Disease, 127; Formation of Bone in the Human Penis, 896, 955; Ligation of Carotids as Preliminary to Operations on the Maxilla, 953; Prolapse of the Rectum, 132.

GIBBON, JOHN H.: Acute Perforated Duodenal and Gastric Ulcer, 743; Arteriovenous Aneurism, 581; Cases of Volkmann's Contracture, 572.

GIBSON, CHARLES L.: Gastro-enterostomy after Closure of Duodenal Ulcers, 946; Ligation of Carotids as Preliminary of Operations of the Maxilla, 955; Uselessness of Blood Counts in Perforated Typhoid Ulcer, 588.

GREENE, NATHAN W.: Esophagoplasty, 587; Perforating Duodenal Ulcer, 944.

GROVES, ERNEST W. HEY: Multiple Myelomata, 163.

H

Hæmatogenous Infection of the Kidney, Acute Unilateral, 760.

Hæmaturia, Unilateral Renal, 923.

Hand, Artificial, of the Middle Ages, 591; Infections of the 561.

Handley's Method of Lymphangioplasty, 941.

HARTE, RICHARD H.: Diagnosis of Perforated Duodenal and Gastric Ulcer, 745.

HARRIGAN, ANTHONY H.: Temporary Arrest of the Heart Beats Following Incision of the Pericardium, 367.

HARTWELL, JOHN A.: Treatment of Fracture of Upper Third of the left Humerus Complicated by Fracture at the Elbow, 440.

HAYES, IRVING S.: Treatment of Congenital Internal Hydrocephalus by Drainage in the Cranial Sinuses, 449.

HEARN, W. JOSEPH: Suture of Heart, 302.

Heart Beats, Temporary Arrest of, Following Incision of the Pericardium, 367.

Heart, Stab-wound of the, Recovery after Treatment, 296.

Hemorrhage, Septic Secondary, after Amputation of Breast, 946.

Hepatic and Common Ducts, Angulation of, after Cholecystotomy, 182.

HERMAN, J. LEON: Dumb-bell Kidney, 868.

Hernia Adiposa, 204; Extrasacular, 86; Interparietal, 740; Strangulated Femoral, 759; Strangulated Inguinal, in Early Infancy, 188.

- HITZROT, JAMES M.: Case of Perforated Gastric Ulcer, 588; Prolapse of the Rectum, 131.
- HOON, LE ROY W.: Infections of the Hand, 561.
- HORSLEY, J. SHELTON: Experimental Devascularization of Intestine, 506.
- HOTCHKISS, LUCIUS W.: Ligation of Carotids as Preliminary of Operations of the Maxilla, 954.
- Hour-glass Stomach, Intermittent, 287.
- Humerus, Separation of the Upper Epiphysis, in a Child, 281; Ununited Fracture of the, 940.
- HUDSON, WILLIAM H.: Consecutive Displacement of the Cerebral Hemisphere in the Localization and Removal of Intracerebral Tumors and Hemorrhages, 492; Subtemporal Muscle Drainage by the Aid of Silver Wire Mats in Cases of Congenital Hydrocephalus, 338.
- Hydrocephalus, Congenital Drainage by Silver Wire Mats, 338; Congenital, Internal Treatment of, by Drainage into the Cranial Sinuses, 449.
- Hydronephrosis, Traumatic, 879.
- Hyperthyroidism, Post-operative, Identity of Cause of, with that of Aseptic Wound Fever, 648.
- Hypertrophy of the Arm, Unilateral, 268.
- Hypophysis, Approach to, through the Anterior Cranial Fossa, 145, 303; Effect of the Removal of, in the Dog, 485, 581.
- I**
- Ileus Due to Meckel's Diverticulum, 83.
- Interscapulothoracic Amputation of the Shoulder, 796.
- Intestinal Obstruction, Low-seated, an Instrument for Establishing Fecal Drainage in, 106.
- Intestine, Experimental Devascularization of, 506; Gas Cysts of the, 811; and Mesentery, Small Multiple Rupture of the, 286; Prolapse of, through Perforation in Uterus, Removal of, 443.
- Intratracheal Insufflation Anaesthesia, 43.
- Intussusception, Irreducible, in an Infant Five Days Old, Excision of One-third section of Colon, 713.
- J**
- JACKSON, JABEZ N.: Membranous Pericolitis and Allied Conditions of the Ileocaecal Region, 374.
- JACOBSON, J. H.: The Thyrogenic Origin of Basedow's Disease, 341.
- Jeger's Chirurgie der Blutgefasse und der Herzens, Review of, 958.
- JORSON, JOHN H.: Perforated Gastric and Duodenal Ulcer, 748; Treatment of Volkmann's Contracture, 572.
- K**
- KAMMERER, FREDERICK: Ligation of Carotids as preliminary of Operations of the Maxilla, 954; Prolapse of the Rectum, 131; Total Laryngectomy for Cancer of the Larynx, 950.
- Kidney, Acute Unilateral Haemogenous Infection of the, 760; Bleeding, Unilateral, 923; Cysts, The Etiology of, 840; Dumbbell, 868; Single and Horseshoe, Surgery of, 511; Suprarenal, and Testical, Embryogenetic Relationship of Tumors of, 522; Suturing, The Experimental Study of Several Methods, 860; Tuberculosis of the, 926.
- Knees, Removal of Semilunar Cartilages from, 283.
- KOSMAK, GEORGE W.: An Artificial Hand of the Middle Ages, 591.
- L**
- Laryngectomy, Total, for Carcinoma, 948, 950.

- LEE, BURTON J.: Multiple Rupture of the Small Intestine and Mesentery, 286.
- LEWISOHN, RICHARD: A New Principle in Oesophagoscopy and Gastroscopy, 28.
- LILIENTHAL, HOWARD: Sarcoma of the Left Superior Maxilla, 950; Suppurative Pyelitis, 925; Bilateral Temporomaxillary Ankylosis, 921; Unilateral Renal Haematuria, 925.
- Lister Ward and Museum at Glasgow, 784.
- Liver, Solitary Cysts of the, 805.
- LUCKETT, WILLIAM H.: Rupture or Sprain-fracture of the Ligamentum Patellæ, 122.
- LUSK, WILLIAM C.: An Instrument for Establishing Fecal Drainage in Low-seated Intestinal Obstruction, 106; Isolation of Segment of Colon after Excision of the Rectum, 774; The Wiring of Thoracic Aneurism, 285; Use of Tuberculin in a Case of Tuberculosis of the Peritoneum, 935; Wiring Aneurisms of the Thoracic Aorta, 275.
- Luxation of Midtarsal Joint, 917.
- LYLE, HENRY H. M.: Blood Injection for Ununited Fracture, 284; Fracture of the Upper Third of the Left Humerus Complicated by Fracture of the Elbow, 440; Intermittent Hour-glass Stomach, 287; The Sun Cure for Tuberculosis of the Peritoneum, 935; Treatment of Impacted Stone in Common Bile-duct, 441.
- Lymphangioplasty, H andley's Method, 785, 941; of the Upper Extremity, 583.
- M**
- MANDELBAUM, F. S.: Diagnosis of Bone Sarcoma, 952; Formation of Bone in the Human Penis, 896, 955.
- MARTIN, WALTON: Arrested Development of the Forearm Following Osteomyelitis in Childhood, 259; Ligation of Carotids as Preliminary of Operations of the Maxilla, 953; Tuberculosis of the Shaft of the Ulna, 260.
- Mastitoides, Carcinoma, 733.
- MATHEWS, FRANK: Carcinoma of Axillary Breast Tissue, 280; Carcinoma of the Papilla of Vater, 280; Composite Odontome, 277; Myeloma or Giant-celled Tumor of the Tibia, 278; Tuberculosis of the Shaft of the Long Bones, 133.
- Maxilla, Sarcoma of the Left Superior, 950.
- MAYLARD, A. E.: The Glasgow Lister Ward and Museum, 784.
- MAYO, CHARLES H.: The Surgery of the Single and Horseshoe Kidney, 511.
- MAYO, WILLIAM J.: Pathologic Data Obtained from Ulcers Excised from the Anterior Wall of the Duodenum, 691.
- Mayo Clinic, Complications following Surgical Operations in the, 719.
- Membranous Pericolitis and Allied Conditions of the Ileocaecal Region, 374.
- Mesenteric Gland, Tuberculosis, 260.
- MEYER, WILLY: Giant Mucocele of the Appendix, 271; Oesophago-plasty after Gastrostomy, 586; Resection of the Stomach for Benign Pyloric Stenosis, 272; Resection of Ulcerated Pylorus, 585; Thoracotomy for Diffuse Dilatation of Thoracic Aorta, 274; The Treatment of Thoracic Aneurism, 285; Tuberculosis of Mesenteric Gland, 261.
- MILLER, MORRIS BOOTH: Carcinoma Mastitoides, 733; Interparietal Hernia, 740; Luxation of the

- Patella, 737; Symmetrical Odon-toma of Both Superior Maxillæ, 905.
- MITCHELL, CHARLES F.: Suture of Wound of Heart with Recovery, 296.
- MORRIS, ROBERT T.: Perforated Gastric Ulcer, 588; Unilateral Hypertrophy of the Arm, 268.
- MOORE, JAMES E.: Experimental Study of Several Methods of Suturing the Kidney, 860.
- MOSCHCOWITZ, ALEXIS V.: Cyst of the Cerebellum, 264; Diagnosis of Perforated Typhoid Ulcer, 588; Ileus, Secondary to Separation of the Small Intestine from its Mesentery, 262; Ligation of Carotids as Preliminary of Operations of the Maxilla, 954; Pro-lapse of the Rectum, 130; Re-establishment of Connection between Stomach and Duodenum after Pylorectomy, 942; Septic Secondary Hemorrhages after Amputation of Breast, 946; Traumatic Rupture of the Gastro-hepatic Omentum, 261; Tuberculosis of the Costal Cartilages, 129.
- Mucocele of the Appendix, 271.
- MULLER, GEORGE P.: Incised Wounds of Wrist and Forearm, 906.
- MURPHY, JOHN B.: Arthroplasty, 593.
- Murphy Button, Use of, to Effect Duodenojejunostomy, 81.
- Myeloma of Tibia, 278.
- Myelomata, Multiple, 163.
- Myositis Ossificans Traumatica, 305.
- N**
- NASSAU, CHARLES F.: Excision of the Colon, 749; Interparietal Hernia, 743.
- Nephrolithiasis with Suppurative Pyelitis, 925.
- Nerve Block for Abolishing Pain after Operations, 730.
- NEW YORK SURGICAL SOCIETY, Transactions of the, 127, 259, 277, 438, 582, 757, 921, 944.
- NOEL, H.: The Anæsthetic Effects of the Intravenous Injection of Paraldehyde, 64.
- NOLAND, LLOYD: Spontaneous Rupture of the Malarial Spleen, 72.
- NORRIS, HENRY: Solitary Cysts of the Liver, 805.
- O**
- Odontome, Composite, 277; Symmetrical, of both Superior Maxillæ, 905.
- Œsophagoplasty and Gastrostomy, 586.
- Œsophagoscopy, A New Principle in, 28.
- Omentum, Gastrohepatic, Traumatic Rupture of the, 261.
- Operating Table, Electric Lighting of, 124; for Use in Animal Research, 435.
- Operations in the Mayo Clinic, Complications following, 718.
- Orthopaedic Surgery, Review of Tubby's Text-book of, 446.
- Osteomyelitis, Chronic (Non-suppurative) Hemorrhagic, 244; Extensive, 277; of the Forearm in Childhood, Arrested Development following, 259; of the Scapula, Acute Suppurative, 758.
- OUTERBRIDGE, GEORGE W.: Carcinoma of the Papilla of Vater, 402.
- P**
- Pain after Operations Abolished by Nerve Block, 730.
- Pancreas, Accessory, The Surgical Significance of, 653.
- Paraldehyde, The Anæsthetic Effects of the Intravenous Injection of, 64.
- Patella, Fracture of the, Blake Operation for, 582; Luxation of the, 737.

- Patellæ, Ligamentum, Rupture or Sprain-fracture of the, 122.
- PECK, CHARLES H.: Chronic Ulcer of the Lesser Curvature of the Stomach, 771; Perinephritic Abscess of Intestinal Origin, 770; Two Stage Operation for Carcinoma of the Rectum, 772.
- PELS-LEUSDEN: Hand-book of Surgical Operations, Review of, 957.
- Penis, Formation of Bone in the Human, 896, 955; Primary Tuberculosis of the Glans, 894.
- Pericarditis, Suppurative, Incision for, Followed by Temporary Arrest of the Heart Beats, 367.
- Pericardotomy for Hemorrhagic Pericarditis, 768.
- Pericolitis, Membranous, 374.
- Perinephritic Abscess of Intestinal Origin, 770.
- Perirenal Hæmatoma, 303.
- PHILADELPHIA ACADEMY OF SURGERY, Transactions of the, 289, 296, 569, 733, 905.
- Pituitary Body, Approach to, through the Anterior Cranial Fossa, 145, 303; and its Disorders, by Harvey Cushing, Review of, 137.
- Plastic Operation for Repair of Cheek Defect, 361.
- Poor, EUGENE H.: Tuberculosis of the Kidney and Ureter, 926; Unilateral Renal Hæmaturia, 923.
- PORTER, MILES F.: Coexisting Infection and Sarcoma of the Thyroid, 501.
- POWERS, CHARLES A.: Tuberculosis of the Breast, 171.
- Pulmonary Thrombosis after Gastrectomy for Carcinoma of the Stomach, 762.
- Pyelography, The Cause of pain in, 888.
- Pyloric Adhesions, 270; Stenosis, Benign Resection of the Stomach for, 272.
- Pylorus, Resection of Ulcerated, 585; Stricture of the, Gastro-enterostomy for, 269.
- Q**
- Quadriceps Extensor Tendon, Rupture of the, 583.
- R**
- Rectum, Carcinoma of, Treated by Two Stage Operation, 772; Pro-lapse of the, 130.
- RHU, AUGUST: Operation Upon a New-born Babe, 144.
- ROBERTS, JOHN B.: Duodenal and Gastric Ulcer Secondary to Intestinal Operations, 748; On Surgery of Deformities of the Face including Cleft Palate, Review of, 445; Operative Fixation as a Cause of Delay in Union of Fractures, 545; Sacro-iliac Subluxation, 754.
- RODMAN, WILLIAM L.: Carcinoma Mastitoides, 735; Perforated Duodenal and Gastric Ulcer, 745.
- ROGERS, JOHN: Simple Apparatus for Intratracheal Insufflation Anaesthesia, 276; Tuberculosis of the Mesenteric Gland, 260.
- ROSS, GEORGE G.: Gastro-enterostomy in the Treatment of Duodenal and Gastric Ulcer, 748; Infections of the Hand, 561; Pyonephrosis, 907.
- ROVING, THORKILD: Gastrocolostomy, 1.
- Rupture of the Quadriceps Extensor Tendon, 383; or Sprain-fracture of the Ligamentum Patellæ, 122.
- RUSSELL, JAMES I.: Acute Suppurative Osteomyelitis of the Scapula, 758; Papillary Cystadenoma of the Male Breast, 759; Traumatic Separation of the Lower Epiphysis of the Femur, 135.

S

- Sacro-iliac Subluxation, 754.
 Sarcoma of the Thyroid with Co-existing Infection, 501.
 Scapula, Acute Suppurative Myelitis of the, 758.
SCHLEY, WINFIELD S.: Chronic Bilateral Fibroid Bursitis, 283; Deep Incised Wound of Wrist, 438; Operations for Fractures of the Patella, 582; Rupture of Quadriceps Extensor Tendon, 583; Tuberculosis of the Peritoneum from Infected Adnexa, 932; Tuberculosis of the Peritoneum Simulating Appendicitis, 931.
 Serratus Magnus Palsy, 909.
SHORT, A. RENDLE: The Surgical Significance of the Accessory Pancreas, 653.
 Shoulder, Interscapulothoracic Amputation of the, 796.
 Shoulders, Old Unreduced Dislocations of, The Reduction of, 217, 292.
 Silver Wire Drainage Mats in Cases of Congenital Hydrocephalus, 338.
SKILLERN, PENN G., JR.: Serratus Magnus Palsy, 909; Sprain-fracture of Spinous Process of First Thoracic Vertebra, 908; Sprain-fractures, 289; Ultimate Outcome of Thrombophlebitis, 916.
 Skull, Compound Depressed Fracture with Meningitis, Decompression for, 589.
SOUTTAR, H. S.: The Anæsthetic Effects of Intravenous Injection of Paraldehyde, 64.
 Spleen, Cysts of the, 658; Spontaneous Rupture of the Malarial, 72; Traumatic Rupture of the, Splenectomy for, 68.
 Splenectomy for Enlarged Spleen, 935; for Traumatic Rupture of the Spleen, 68.
 Sprain-fracture of Vertebra, 906.
 Sprain-fractures, 289

STEBBINS, KATHARINE: Operating Table for Use in Animal Research, 435.

STETTEN, DE WITT: Angulation of the Junction of the Hepatic and Common Ducts after Cholecystostomy, 182.

STEWART, FRANCIS T.: Arteriovenous Aneurism, Treatment of, 574; Formation of an Artificial Vagina by Intestinal Transplantation, 210; Treatment of Volkmann's Contracture, 570; Treatment of Wound of Heart, 300.

Stomach, Chronic Ulcer of the Lesser Curvature of the, 771; and Duodenum, Re-establishment of Connection between, after Pylorectomy, 942; Intermittent Hour-glass, 287; Partial Excision of, Combined with Extirpation of Gall-bladder and Removal of Stones from Bile-Ducts, 443; Perforated Ulcer of, 588; Ulcer of the, 782.

Strangulated Femoral Hernia, 759. Strictures, Dense, Close, of the Urethra, Excision and Suture in the Treatment of, 536.

Surgical After-treatment, by Cran-don and Ehrenfried, Review of, 136.

Surgical Operations, Pels-Leusden Hand-book of, Review of, 957.

SWEET, JOSHUA EDWIN: Effect of the Removal of the Hypophysis in the Dog, 485.

SYMS, PARKER: Lymphangioplasty, 583, 785.

T

TAYLOR, ALFRED S.: Lymphangioplasty, 941.

Temporomaxillary Ankylosis, Bilateral, 921.

Tendon Fixation, 427.

TENNANT, C. E.: Cause of Pain in Pyelography, 888.

- THOMAS, T. TURNER: Reduction of Old Unreduced Dislocations of the Shoulder, 217, 292.
- THOMPSON, JAMES E.: Fatal Hemorrhage from Erosions of the Artery by Duodenal Ulcers, 695.
- Thoracic Aneurism, The Wiring of, 285.
- Thoracotomy, Exploratory, 274.
- Thrombophlebitis, Post-operative, 151; of Vena-cava, Ultimate Outcome, 916.
- Thyrogenic Origin of Basedow's Disease, 341.
- Thyroid with Coexisting Infection, Sarcoma of the, 501.
- TILTON, BENJAMIN T.: Pyloric Adhesions, 270; Stricture of the Pylorus, Posterior Gastroenterostomy, 269.
- TODD, T. WINGATE: End Result of Excision of the Elbow for Tuberculosis, 430.
- Torticollis, Treatment of, 282.
- TUBBY, A. H.: Deformities, Including Diseases of the Bones and Joints, Review of, 446.
- Tuberculosis of Costal Cartilages, 129; of Elbow, End Result of Excision, 430; of the Glans Penis, 894; of Mesenteric Gland, 260; of the Peritoneum from Infected Adnexa, 932; of the Peritoneum Simulating Appendicitis, 931; of the Shaft of the Long Bones, 133; of the Shaft of the Ulna, 260.
- TURNURE, PERCY R.: Gas Cysts of the Intestine, 811.
- Typhoid Ulcer, Diagnosis of, 588.
- U**
- Ulna, Habitual Forward Dislocation of the Head of, 928; Partial Excision of, for Deformity following Colles's Fracture, 764; Tuberculosis of the Shaft of the, 260.
- Ureterectomy for Tuberculosis of Ureter, 926.
- Ureterolithotomy, 761.
- Urethral Strictures, Excision and Suture in the Treatment of Dense, Close, 536.
- Uterus, Perforation of, during Curettage with Prolapse of Intestine Necessitating Extensive Removal, 443.
- V**
- Vagina, Artificial Formation of, by Intestinal Transplantation, 210.
- VATER, CARCINOMA of the Papilla of, 402; Papilla of, Carcinoma of the, 280.
- VAUGHAN, GEORGE TULLY: Arrest of Hemorrhage from Bone by Plugging with Soft Tissues, 434.
- Vena Cava, Inferior, Thrombophlebitis of, Ultimate Outcome, 916.
- VOLKMANN'S Contracture, Apparatus for the Treatment of, 569; Treatment of, 555.
- W**
- WALTON, ALBERT J.: Extrasaccular Hernia, 86.
- WATSON, FRED C.: Spontaneous Rupture of the Malarial Spleen, 72.
- WATSON, LEIGH: Abolishing Pain after Operations with Nerve Block, 730.
- WHITMAN, ROYAL: Removal of Semilunar Cartilages, 283; Treatment of Torticollis, 282.
- WILSON, LOUIS B.: The Embryogenetic Relationship of Tumors of the Kidney, Suprarenal, and Testicle, 522.
- Wound Fever, Aseptic, 648.
- Wrist, Deep Incised Wound of, 438, 439.
- Wrist and Forearm, Incised Wounds of 906.

